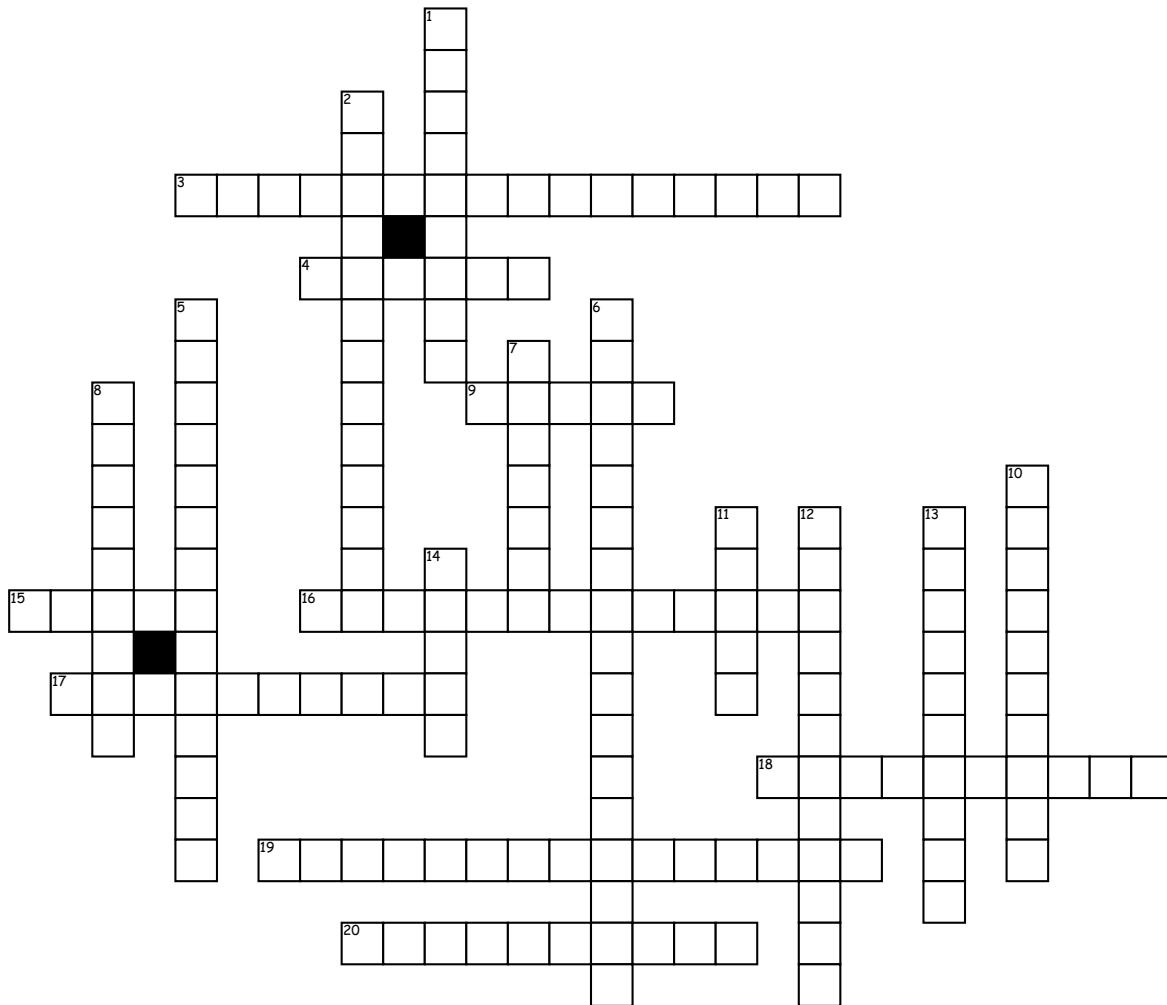


WAVES



Across

- 3. has shorter wavelengths than visible light
- 4. what is the bottom of the wave
- 9. compression and refraction
- 15. Ways that waves travel
- 16. it is sometimes called infrared light
- 17. wind energy moving over water created waves
- 18. A wave that is an oscillation of matter

19. One of the waves that involves radio waves, infrared, visible light, ultraviolet, x-rays, and gamma rays

20. a wave vibrating at right angles

Down

- 1. The maximum displacement or distance
- 2. a form of electromagnetic radiation
- 5. the smallest wavelengths
- 6. A wave vibrating in the direction of propagation

7. A test that use high frequency sound waves

8. Light is measured by its wavelength and or.....

10. when a wave moves to one medium to another medium

11. Involves the transport of energy without the transport of matter

12. a form of electromagnetic radiation

13. an electromagnetic wave of a frequency

14. The point if the wave